

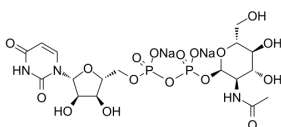
UDP-GlcNAc Disodium Salt

Cat. No.:	HY-112174
CAS No.:	91183-98-1
Batch No.:	30037
Chemical Name:	Uridine 5'-(trihydrogen diphosphate), P ¹ -[2-(acetlamino)-2-deoxy- α -D-glucopyranosyl] ester, sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₇ H ₂₅ N ₃ Na ₂ O ₁₇ P ₂
Molecular Weight:	651.32
Storage:	Powder -20°C 3 years * The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity (HPLC):	≥99.0%
Solvent Content (GC):	2%
Phosphorus:	9.5%
Sodium:	7.0%
Water Content (KF):	5%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA